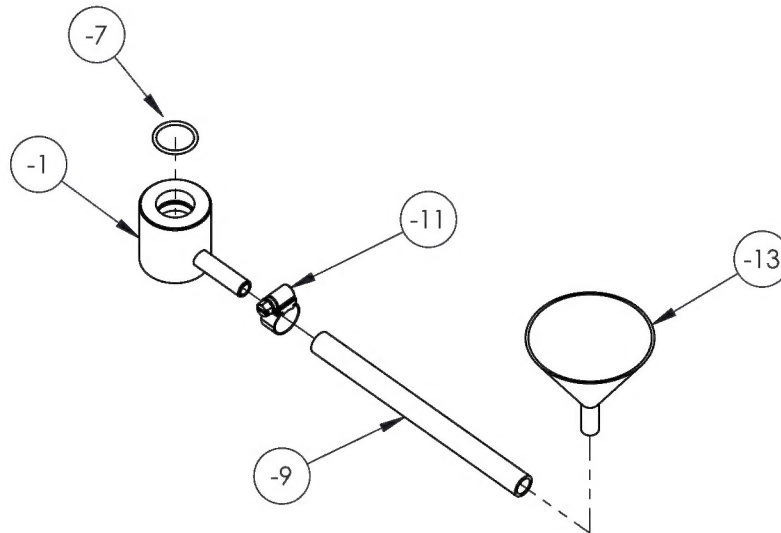


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	6/17/2016	RJC	JAG



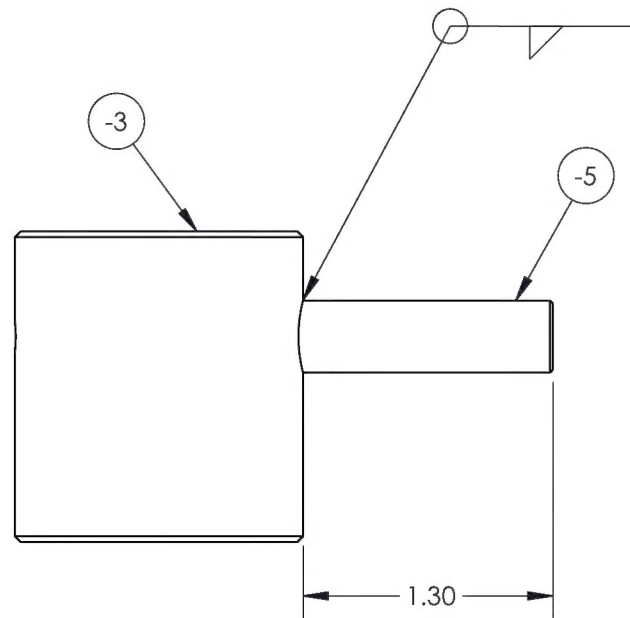
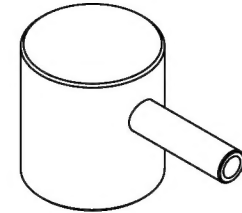
NOTE:
REF. AIRBUS T/N M254V7003102.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	1	BODY			2
			-3	1	CAP	6061		3
			-5	1	HOSE END	6061		4
		B/O	-7	1	O-RING	BUNA-N	2mm WIDE, 20mm I.D. (MCMaster-CARR #9262K186)	1
		B/O	-9	1	HOSE	PVC PLASTIC	Ø3/8 I.D X Ø1/2 O.D X 10ft (MCMaster-CARR #6516T26)	1
		B/O	-11	1	WORM-DR. CLAMP	S.S.	Ø 7/16 - 11/16 I.D. (MCMaster-CARR #45945K61)	1
		B/O	-13	1	FUNNEL	POLYPROPYLENE	2oz. CAP, Ø2-11/16 TOP O.D. (MCMaster-CARR #4383T1)	1
		B/O	-15	1	LG. PISTOL CASE	PLASTIC	RSR GROUP #10164	N/S
	ASSY -1							

DART AEROSPACE	
TITLE WATER IMMERSION SENSOR TEST	
DWG NO. RBEM254V7003102	REV 1
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
TREAT ANODIZED	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
FINISH RAA	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
SPEC ASME Y14.5M-2009	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DRAWN BY: CLOUGH	USED ON MODEL H175
CHECKED: DUERFELDT	
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 1:4	DATE 4/4/2016
SHEET 1 OF 4	

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-1)

BODY



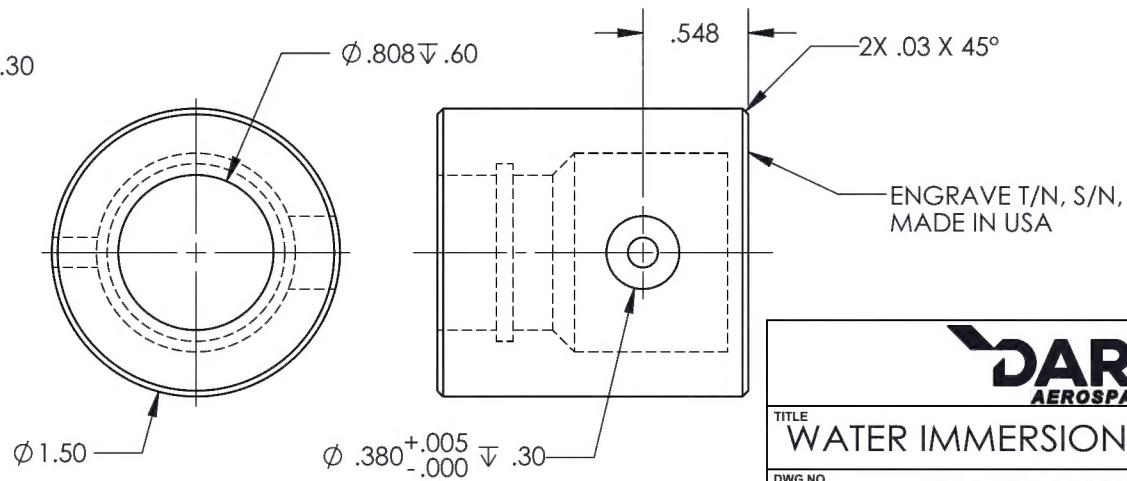
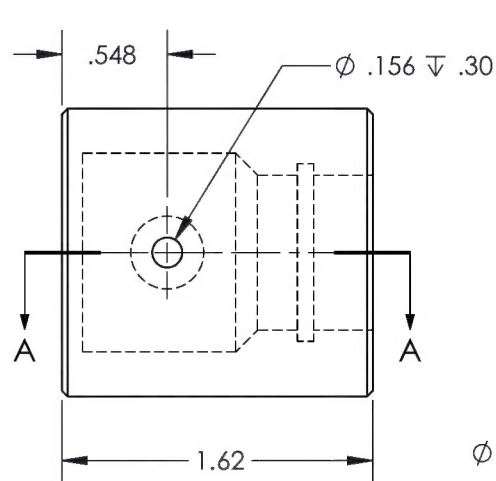
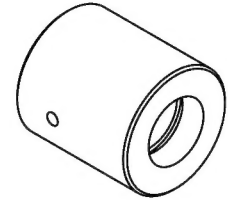
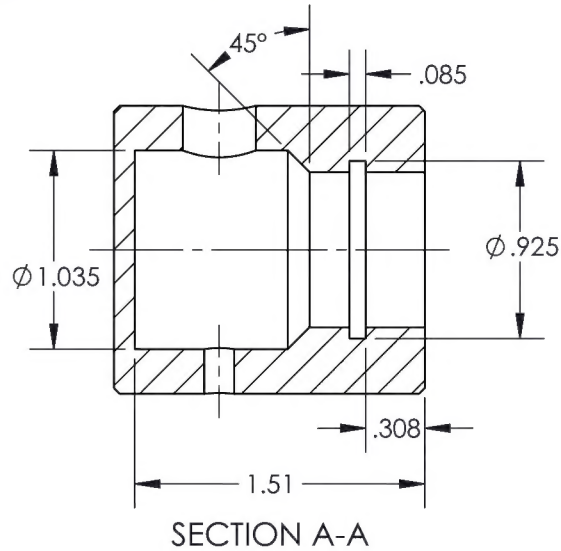
TITLE
WATER IMMERSION SENSOR TEST

DWG NO. **RBEM254V7003102-1** REV **1**

MAT'L		UNLESS OTHERWISE SPECIFIED	
TREAT		DIMENSIONS ARE IN INCHES	
FINISH RED ANODIZE		.XXX ± .005 FRACTIONS ± 1/8	
SPEC MIL-A-8625F, TYPE II, CLASS III		.XX ± .01 ANGLES ± 5°	
DRAWN BY: CLOUGH		.X ± .1 SURFACES = 125	
CHECKED: DUERFELDT		1. BREAK ALL SHARP EDGES	
OPPS APPR: ANDERSON		.015 x 45° OR .015R	
QA APPR: LINDSAY		2. DIMENSIONAL LIMITS APPLY	
APPROVED: GILBERT		AFTER PLATING	
SCALE 1:1		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE 4/4/2016		USED ON MODEL	
SHEET 2 OF 4		H175	

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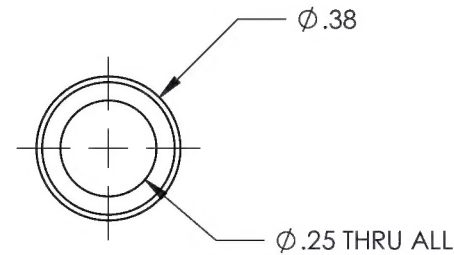
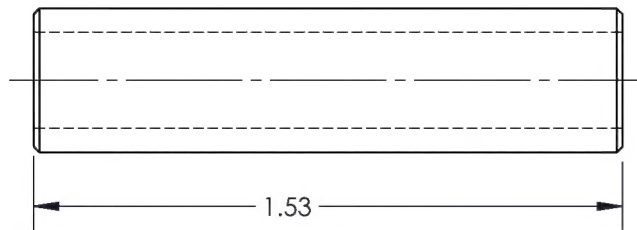
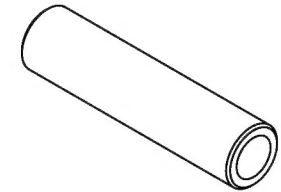


(-3)
CAP

DART AEROSPACE	
TITLE WATER IMMERSION SENSOR TEST	
DWG NO. RBEM254V7003102-3	REV 1
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH SEE -1	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
	USED ON MODEL
	H175
SCALE 1:1	DATE 4/4/2016
	SHEET 3 OF 4

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-5)

HOSE END

DART AEROSPACE	
TITLE WATER IMMERSION SENSOR TEST	
DWG NO. RBEM254V7003102-5	REV 1
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
HEAT TREAT	
FINISH SEE -1	
SPEC	
DRAWN BY: CLOUGH	
CHECKED: DUERFELDT	USED ON MODEL
OPPS APPR: ANDERSON	H175
QA APPR: LINDSAY	
APPROVED: GILBERT	
SCALE 2:1	DATE 4/4/2016
SHEET 4 OF 4	